CONSTRUCTION EQUIPMENT 337095-10 VOLVO A45G 342405 - REAR AXLE



Sample No: VCP433478 **Oil Type:** VOLVO API GL-5 SAE 75W90 Job No: 337095-10

SAMPLE INFORMATION

ppm

Potassium

3

VOLVO

Sample Number		VCP433478	VCP04678469					
Sample Date		13 Sep 2023	25 Mar 2019					
Machine Hours		0	0					
Oil Hours		0	0					
Oil Changed		N/A	N/A					
Sample Status		NORMAL	NORMAL					
OIL CONDITION								
OIL COND	ITION							
Visc @ 40°C	ITION cSt	142	41.11					
Visc @ 40°C		142	41.11					
V OIL COND	cSt	142	41.11					
Visc @ 40°C	cSt	■ 142 ■ 6	41.11					

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ALTA CONSTRUCTION EQUIPMENT

613 E STEVENSON RD OTTAWA, IL US 61350 Contact: ALEX MARCO ALEXANDER.MARCO@ALTG.COM T: F:

Diagnosis

Resample at the next service interval to monitor.All component wear rates are normal. There is no indication of any contamination in the oil. Confirm oil type. The condition of the oil is acceptable for the time in service.

VOLVO	METALC					
WLAK	METALS					
Iron	ppm	126	19			
Copper	ppm	0	2			
Lead	ppm	0	 < 1			
Tin	ppm	□ <1	0			
Aluminum	ppm	 <1	0			
Chromium	ppm	2	<1			
Molybdenum	ppm	 <1	0			
Nickel	ppm	 <1	0			
Titanium	ppm	0	0			
Silver	ppm	0	0			
Manganese	ppm	4	1			
Vanadium	ppm	0	0			
Calcium	ppm	83	4634			

<1

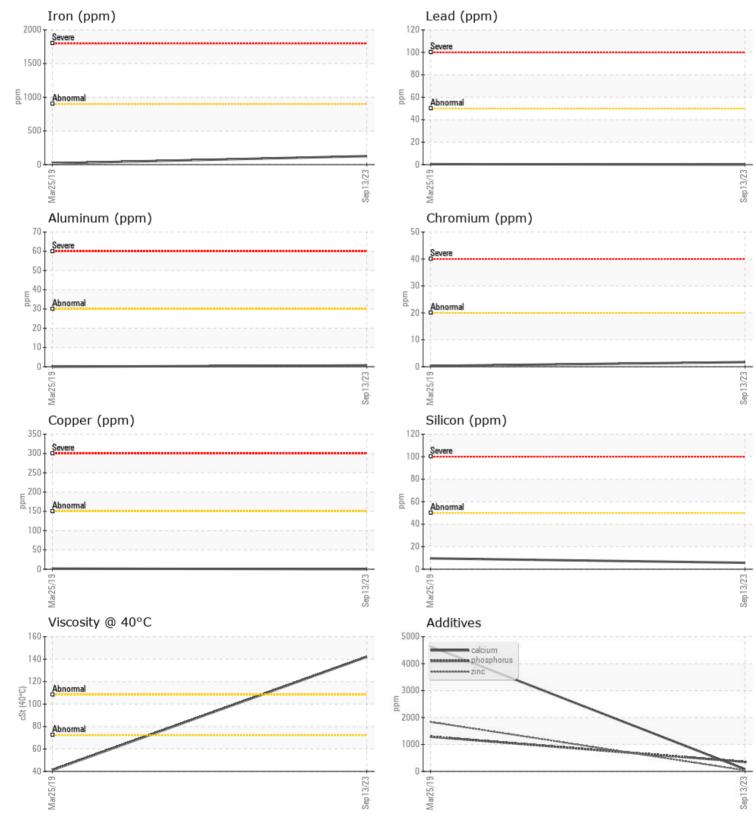
Calcium	ppm	83	4634	
Magnesium	ppm	5	16	
Zinc	ppm	38	1835	
Phosphorus	ppm	350	1289	
Barium	ppm	3	0	
Boron	ppm	4	118	

CONSTRUCTION EQUIPMENT



GRAPHS

VOLVO



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Contact/Location: ALEX MARCO - VOLVO5055